

7. Abstract

The invention relates to a system and method for autonomously setting up a base station. The new base station monitors signals from other base stations to determine how it relates to the other base stations. Next, the base station forms and transmits a list of other base stations with 5 suggested handoff rankings to other base stations. Embodiments include source assisted soft handoff including the source base station requesting and forwarding information to mobile stations being handed off to a target base station.

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